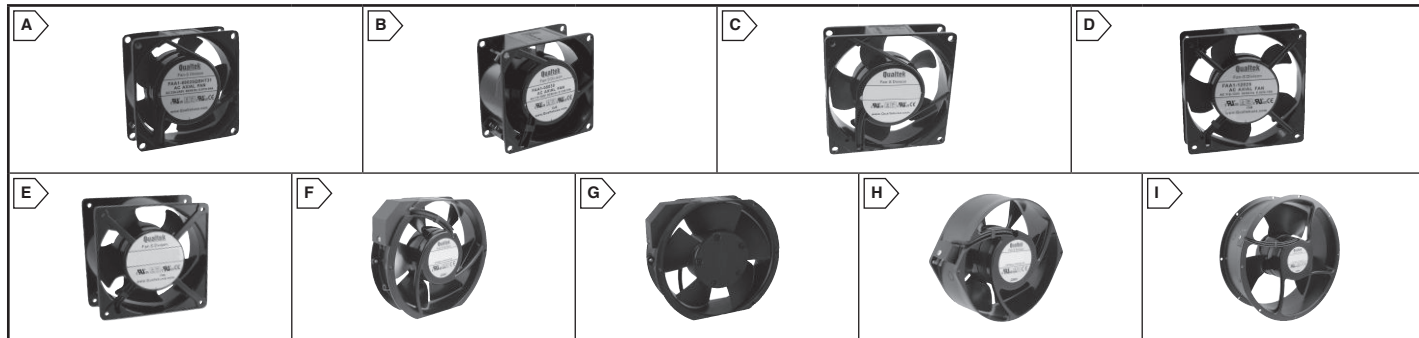


QUALTEK AC Axial Fans



RoHS Compliant This page of product is RoHS compliant.

Qualtek Electronics offers a complete line of low cost AC axial fans produced in high tech facilities assuring high quality standards with large production capabilities. Qualtek's AC fans are offered in a large variety of bearing types: 2-Ball, 1-Ball 1-Sleeve, Sleeve, and Hydro Dynamic with a wide range of speeds. AC fans are available from 115 to 230VAC and sizes from 60mm to 280mm with a large array of functions and special features.



AC AXIAL FANS



* IP54 Rated
† IP56M CERTIFIED

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Volt (VDC)	Airflow (CFM)	Power (W)	Noise (dB/A)	Speed (RPM)	Bearing Type	Termination Style	Price Each				
Mfr. Part No.	1									10	25	50		
Dimensions: 80.0 mm (L) x 80.0 mm (H) x 25.5 mm (W)														
562—FAA1-08025NBHT31	A	115	17.0/21.0	17.0/21.0	7.4/5.8	21.2/27.8	2300/2800	Ball	Terminals	14.97	14.25	13.36	12.90	
562—FAA1-08025NBHW31	A	115	17.0/21.0	17.0/21.0	7.4/5.8	21.2/27.8	2300/2800	Ball	Wire Leads	13.77	13.11	12.29	11.87	
562—FAA1-08025NBMT31	A	115	15.0/19.0	13.9/11.8	13.9/11.8	18.3/24.0	1900/2500	Ball	Terminals	14.97	14.25	13.36	12.90	
562—FAA1-08025NBMW31	A	115	15.0/19.0	13.9/11.8	13.9/11.8	18.3/24.0	1900/2500	Ball	Wire Leads	14.97	14.25	13.36	12.90	
562—FAA1-08025QBHT31	A	230	17.0/21.0	15.18/13.11	15.18/13.11	21.2/27.8	2300/2800	Ball	Terminals	14.97	14.25	13.36	12.91	
562—FAA1-08025QBHW31	A	230	17.0/21.0	15.18/13.11	15.18/13.11	21.2/27.8	2300/2800	Ball	Wire Leads	13.77	13.11	12.29	11.87	
562—FAA1-08025QBMT31	A	230	15.0/19.0	16.1/14.2	16.1/14.2	18.3/24.0	1900/2500	Ball	Terminals	14.97	14.25	13.36	12.90	
562—FAA1-08025QBMW31	A	230	15.0/19.0	16.1/14.2	16.1/14.2	18.3/24.0	1900/2500	Ball	Wire Leads	13.77	13.11	12.29	11.87	
Dimensions: 80.0 mm (L) x 80.0 mm (H) x 38.0 mm (W)														
562—FAA1-08038NBHT31	B	115	24.0/29.6	11.5/8.5	11.5/8.5	26.2/31.6	2400/2800	Ball	Terminals	14.69	13.98	13.13	12.68	
562—FAA1-08038NBHW31	B	115	24.0/29.6	11.5/8.5	11.5/8.5	26.2/31.6	2400/2800	Ball	Wire Leads	13.66	13.01	12.20	11.79	
562—FAA1-08038NBMT31	B	115	22.0/24.0	5.0/4.0	5.0/4.0	25.3/26.2	2300/2400	Ball	Wire Leads	13.66	13.01	12.20	11.79	
562—FAA1-08038QBHT31	B	230	24.0/29.6	12.5/9.5	12.5/9.5	26.2/31.6	2400/2800	Ball	Terminals	14.69	13.98	13.13	12.68	
562—FAA1-08038QBHW31	B	230	24.0/29.6	12.5/9.5	12.5/9.5	26.2/31.6	2400/2800	Ball	Wire Leads	13.66	13.01	12.20	11.79	
562—FAA1-08038QBMT31	B	230	22.0/24.0	6.0/5.0	6.0/5.0	25.3/26.2	2300/2400	Ball	Terminals	14.69	13.98	13.13	12.68	
562—FAA1-08038QBMW31	B	230	22.0/24.0	6.0/5.0	6.0/5.0	25.3/26.2	2300/2400	Ball	Wire Leads	13.66	13.01	12.20	11.79	
Dimensions: 92.0 mm (L) x 92.0 mm (H) x 25.6 mm (W)														
562—FAA1-09225NBHT31	C	115	28.0/34.0	7.9/6.4	7.9/6.4	24.1/30.1	2000/2400	Ball	Terminals	15.09	14.37	13.48	13.02	
562—FAA1-09225NBHW31	C	115	28.0/34.0	7.9/6.4	7.9/6.4	24.1/30.1	2000/2400	Ball	Wire Leads	14.40	13.71	12.86	12.42	
562—FAA1-09225NBMT31	C	115	25.0/30.5	7.9/6.4	7.9/6.4	21.1/26.8	1800/2200	Ball	Terminals	15.53	14.79	13.86	13.40	
562—FAA1-09225NBMW31	C	115	25.0/30.5	7.9/6.4	7.9/6.4	21.1/26.8	1800/2200	Ball	Wire Leads	14.40	13.71	12.87	12.42	
562—FAA1-09225QBHT31	C	230	28.0/34.0	14.9/12.9	14.9/12.9	24.1/30.1	2000/2400	Ball	Terminals	15.53	14.79	13.86	13.40	
562—FAA1-09225QBHW31	C	230	28.0/34.0	14.9/12.9	14.9/12.9	24.1/30.1	2000/2400	Ball	Wire Leads	14.40	13.71	12.87	12.42	
562—FAA1-09225QBMT31	C	230	25.0/30.5	14.9/12.9	14.9/12.9	21.1/26.8	1800/2200	Ball	Terminals	15.52	14.78	13.86	13.40	
562—FAA1-09225QBMW31	C	230	25.0/30.5	14.9/12.9	14.9/12.9	21.1/26.8	1800/2200	Ball	Wire Leads	14.40	13.71	12.87	12.42	
Dimensions: 120.0 mm (L) x 120.0 mm (H) x 25.5 mm (W)														
562—FAA1-12025NBMT31	D	115	65.0/71.0	26.45/20.7	26.45/20.7	38.7/44.1	2200/2300	Ball	Terminals	17.47	15.87	14.81	14.28	
562—FAA1-12025NBMW31	D	115	65.0/71.0	26.45/20.7	26.45/20.7	38.7/44.1	2200/2300	Ball	Wire Leads	16.66	15.86	14.87	14.38	
562—FAA1-12025QBMT31	D	230	65.0/71.0	23.0/20.7	23.0/20.7	38.7/44.1	2200/2300	Ball	Terminals	17.47	15.88	14.82	14.29	
562—FAA1-12025QBMW31	D	230	65.0/71.0	23.0/20.7	23.0/20.7	38.7/44.1	2200/2300	Ball	Wire Leads	16.66	15.85	14.87	14.37	
Dimensions: 119.5 mm (L) x 119.5 mm (H) x 38.5 mm (W)														
562—FAA1-12038NBHT31	E	115	85.0/97.0	17.0/14.0	17.0/14.0	42.2/44.5	2600/2900	Ball	Terminals	13.62	12.97	12.23	11.75	
562—FAA1-12038NBKT31	E	115	96.0/107.0	21.2/19.2	21.2/19.2	46.4/48.1	2400/2600	Ball	Terminals	18.84	17.33	15.59	14.36	
562—FAA1-12038NBLT31	E	115	68.0/76.0	10.35/11.5	10.35/11.5	37.9/40.1	2200/2400	Ball	Terminals	13.76	13.11	12.29	11.87	
562—FAA1-12038QBHT31	E	230	83.0/94.5	14.0/17.0	14.0/17.0	44.5	2700/3000	Ball	Terminals	13.62	12.97	12.23	11.75	
562—FAA1-12038NBLW31	E	115	76.0/71.5	9.0/7.0	9.0/7.0	40.1/37.9	2400/2200	Ball	Wire Leads	11.09	10.56	9.99	9.57	
562—FAA1-12038NBMT31	E	115	81.5/87.0	13.8/12.4	13.8/12.4	41.0/42.0	2600/2800	Ball	Terminals	13.52	12.87	12.23	11.66	
562—FAA1-12038NBMW31	E	115	81.5/87.0	13.8/12.4	13.8/12.4	41.0/42.0	2600/2800	Ball	Wire Leads	11.09	10.56	9.99	9.57	
562—FAA1-12038QBHW31	E	230	85.0/97.0	17.1/14.8	17.1/14.8	42.2/44.5	2600/2900	Ball	Wire Leads	12.05	11.47	10.87	10.39	
562—FAA1-12038QBKT31	E	230	96.0/107.0	17.5/19.8	17.5/19.8	46.4/48.1	2400/2600	Ball	Terminals	18.84	17.33	15.59	14.36	
562—FAA1-12038QBLT31	E	230	76.0/71.5	9.8/9.4	9.8/9.4	40.1/37.9	2400/2200	Ball	Terminals	13.39	12.74	12.23	11.54	
562—FAA1-12038QBLW31	E	230	76.0/71.5	9.8/9.4	9.8/9.4	40.1/37.9	2400/2200	Ball	Wire Leads	12.05	11.47	10.87	10.39	
562—FAA1-12038QBMT31	E	230	81.5/87.0	13.8/12.5	13.8/12.5	41.0/42.0	2600/2800	Ball	Terminals	13.38	12.74	12.23	11.54	
562—FAA1-12038QBMW31	E	230	81.5/87.0	13.8/12.5	13.8/12.5	41.0/42.0	2600/2800	Ball	Wire Leads	12.05	11.47	10.87	10.39	
Dimension: 172.0 mm (L) x 151.0 mm (H) x 38.5 mm (W)														
* 562—FDA2-17238NBHT4F	F	115	210.0/240.0	27.0/25.0	27.0/25.0	53.0/59.0	2700/3100	Ball	Terminals	55.28	50.25	47.45	45.20	
* 562—FDA2-17238QBHT4F	F	230	210.0/240.0	26.0/27.0	26.0/27.0	53.0/59.0	2700/3100	Ball	Terminals	55.28	50.25	47.45	45.20	
Dimension: 172.0 mm (L) x 151.0 mm (H) x 51.0 mm (W)														
† 562—FDA2-17251NBHT4D	G	115	210.0/250.0	27.0/25.0	27.0/25.0	53.0/59.0	2700/3100	Ball	Terminals	64.45	58.58	55.50	52.72	
* 562—FDA2-17251NBHT4F	G	115	210.0/250.0	27.0/25.0	27.0/25.0	53.0/59.0	2700/3100	Ball	Terminals	55.28	50.25	47.45	45.20	
* 562—FDA2-17251NBHW4F	G	115	210.0/250.0	27.0/25.0	27.0/25.0	53.0/59.0	2700/3100	Ball	Wire Leads	55.28	50.25	47.45	45.20	
† 562—FDA2-17251QBHT4D	G	230	210.0/250.0	26.0/27.0	26.0/27.0	53.0/59.0	2700/3100	Ball	Terminals	64.45	58.58	55.50	52.72	
* 562—FDA2-17251QBHT4F	G	230	210.0/250.0	26.0/27.0	26.0/27.0	53.0/59.0	2700/3100	Ball	Terminals	55.28	50.25	47.45	45.20	
* 562—FDA2-17251QBHW4F	G	230	210.0/250.0	26.0/27.0	26.0/27.0	53.0/59.0	2700/3100	Ball	Wire Leads	60.83	57.79	54.88	52.13	
* 562—FDA2-17251QBKT3F	G	230	230.0/275.0	24.0/27.0	24.0/27.0	54.0/60.0	2800/3300	Ball	Terminals	53.54	49.26	46.84	44.49	
Dimension: 254.0 mm (L) x 254.0 mm (H) x 51.0 mm (W)														
562—FKA1-17251NBHT31	G	115	172.0/189.0	62.1/51.8	62.1/51.8	55.5/57.7	2600/2700	Ball	Terminals	37.26	33.86	31.58	30.48	
562—FKA1-17251NBHW31	G	115	172.0/189.0	62.1/51.8	62.1/51.8	55.5/57.7	2600/2700	Ball	Wire Leads	37.26	33.86	31.58	30.48	
562—FKA1-17251QBHT31	G	230	172.0/189.0	0.27/0.23	0.27/0.23	55.5/57.7	2600/2700	Ball	Terminals	37.26	33.86	31.58	30.48	
562—FKA1-17251QBMW31	G	230	172.0/189.0	0.27/0.23	0.27/0.23	55.5/57.7	2600/2700	Ball	Wire Leads	37.26	33.86	31.58	30.48	
Dimension: 172.0 mm (L) x 151.0 mm (H) x 55.0 mm (W)														
* 562—FDA2-17255NBHT4F	H	115	210.0/240.0	27.0/25.0	27.0/25.0	57.0/61.0	2700/3100	Ball	Terminals	60.83	57.79	54.88	52.13	
* 562—FDA2-17255NBHW4F	H	115	210.0/240.0	27.0/25.0	27.0/25.0	57.0/61.0	2700/3100	Ball	Wire Leads	55.26	50.24	47.44	44.93	
* 562—FDA2-17255QBHT4F	H	230	210.0/240.0	26.0/27.0	26.0/27.0	57.0/61.0	2700/3100	Ball	Terminals	55.28	50.25	47.45	45.20	
* 562—FDA2-17255QBMW4F	H	230	210.0/240.0	26.0/27.0	26.0/27.0	57.0/61.0	2700/3100	Ball	Wire Leads	55.26	50.24	47.44	45.21	
Dimension: 254.0 mm (L) x 254.0 mm (H) x 89.0 mm (W)														
* 562—FDA2-25489QBLT4F	I	230	337.0/440.0	32.0/32.0	32.0/32.0	50.0/52.0	1400/1650	Ball	Terminals	117.38	105.63	102.23	97.84	